CUMULATIVE INDEXES

CONTRIBUTING AUTHORS, VOLUMES 1–16

A

Abe R, 7:683–708
Abraham RT, 14:483–510
Acha-Orbea H, 7:371–405; 13:459–86
Acuto O, 2:23–50
Adams DO, 2:283–318
Adams JM, 6:25–48
Adkins B, 5:325–65
Adorini L, 16:495–521
Aguet M, 15:563–91
Alarcon B, 6:629–62
Alberola-Ila J, 11:451–99; 15:125–54
Alcaraz G, 4:419–70
Alexander J, 12:413–31
Allan W, 10:123–51
Allen PM, 14:1–27
Allison AC, 1:361–92
Allison JP, 5:503–40; 9:679–705
Al-Sabbagh A, 12:809–37
Alt FW, 4:339–68; 14:459–81
Alzari PM, 6:555–80
Ametani A, 11:729–66
Anderson AO, 14:155–77
Anderson G, 14:73–99
Anderson SJ, 11:451–99
Anderson WF, 6:581–94
Andersson J, 4:13–36
Appleby MW, 11:451–99
Arai K-i, 10:295–331
Aranow C, 10:731–57
Arden B, 16:523–44
Arend WP, 16:27–55
Arnold B, 9:297–322
Aruffo A, 14:591–617
Asao H, 14:179–205
Asherson GL, 4:37–68
Ashwell JD, 8:139–67
Askonas BA, 8:1–21
Atkinson JP, 7:35–58; 9:431–55
Auchincloss H Jr, 12:707–34; 16:433–70
Avitahl N, 15:155–76

B

Bach EA, 15:563–91
Bachmann MF, 14:333–67; 15:235–70
Baeuerle PA, 12:141–79
Baggioline M, 15:675–705
Bailey PJ, 2:335–57
Bajorath J, 14:591–617
Baldwin AS, 14:649–83
Banchereau J, 12:881–922
Bandeira A, 7:209–49
Barclay AN, 6:381–405
Bartholow TL, 4:147–65
Bazan F, 12:881–922
Beckmann MP, 8:303–33
Bell JI, 10:71–96
Benacerraf B, 2:127–57; 9:1–26
Bendelac A, 15:535–62
Benichou G, 11:729–66
Benjamin DC, 2:67–101
Bennett M, 10:189–213
Benoist C, 8:681–716
Bentley GA, 14:563–90
Berke G, 12:735–73
Berton MT, 9:193–217
Berzofsky JA, 2:67–101; 6:663–88; 12:923–89
Beutler B, 7:625–55
Bevan MJ, 6:115–37; 13:93–126
Bevilacqua MP, 11:767–804
Biassoni R, 14:619–48
Bieberich C, 6:359–80
Bierer BE, 7:579–99
Binaghi RA, 6:535–54
Blanchard D, 12:881–922
Bloom BR, 10:453–88
Bluestone JA, 14:233–58
Bochner BS, 12:295–335
Bodmer H, 7:601–24
Boehm U, 15:749–95
Bolen JB, 15:371–404
Boman HG, 13:61–92
Bona CA, 6:327–58
Boniface JJ, 16:523–44
Boon T, 12:337–65
Bosma MJ, 9:323–50
Bottino C, 14:619–48
Bottomly K, 15:279–322
Bradley LM, 16:201–23
Brennan FM, 14:397–440
Brière F, 12:881–922
Britt WJ, 8:477–99
Broder S, 3:321–36
Brodsky FM, 9:707–44
Brown EJ, 2:461–91
Brugge JS, 15:371–404
Buhlmann JE, 14:591–617
Burakoff SJ, 7:579–99
Burger C, 9:193–217
Burki K, 14:207–32
Burmester GR, 13:229–50
Butcher EC, 10:561–91
Byers DE, 15:851–79

C

Cahalan MD, 13:623–53
Calame K, 16:163–200
Calame KL, 3:159–95
Cambier JC, 5:175–99; 12:457–86
Campbell RD, 6:161–95
Cantrell D, 14:259–74
Capon DJ, 9:649–87
Capron A, 3:455–76
Carding SR, 10:123–51
Carroll AM, 9:323–50
Carroll MC, 16:545–68
Carson DA, 5:109–26
Carter RH, 13:127–49
Casali P, 7:513–35
Caskey CT, 11:297–329
Castaño L, 8:647–80
Cavazzana-Calvo M, 15:93–124
Cease KB, 12:923–89
Cebra JJ, 2:493–548
Cerami A, 7:625–55
Cerottini J-C, 7:77–89; 12:337–65
Chan AC, 12:555–92
Chandler P, 15:39–61
Chao DT, 16:395–419
Charlton B, 12:707–34
Chase MW, 3:1–29
Chattopadhyay S, 11:385–402
Chedid LA, 4:369–88
Chen PP, 5:109–26
Chesebro B, 8:477–99
Chien Y-h, 14:511–32; 16:523–44
Chin YH, 5:201–22
Chisari FV, 13:29–60
Clark EA, 9:97–127
Clark MR, 12:457–86
Clarke LM, 5:201–22
Clements JE, 6:139–59
Clevers H, 6:629–62
Clevinger BL, 4:147–65
Clift RA, 5:43–64
Clinchy BC, 14:49–71
Clivio A, 15:649–74
Clynes RA, 16:421–32

Cobbold S, 16:619–43
Coffman RL, 7:145–73; 8:303–33; 10:385–409
Cohen IR, 9:567–89
Cohen JJ, 10:267–93
Cohen PL, 9:243–69
Cohn M, 12:1–62
Colizzi V, 4:37–68
Colten HR, 4:231–51; 10:809–34
Conley ME, 10:215–38
Conrad DH, 8:623–45
Constant SL, 15:279–322
Cooper NR, 6:85–113
Cory S, 6:25–48; 13:513–43
Cournoyer D, 11:297–329
Coutinho A, 7:209–49
Cox NJ, 8:737–72
Crabtree GR, 8:421–52; 16:569–92
Cresswell P, 12:259–93; 16:323–58
Croce CM, 5:253–77
Cross GAM, 8:83–110
Crowley MP, 14:511–32

D

Dabhi VM, 15:851–79
Däeron M, 15:203–34
Daser A, 13:229–50
Davidson A, 5:85–108
Davie JM, 2:183–98; 4:147–65
Davies DR, 1:87–117
Davies P, 2:335–57
Davis AE III, 6:595–628
Davis MM, 3:537–60; 10:835–73; 16:523–44
Defranoux N, 11:361–84
Deist FL, 15:93–124
de Malefyt RW, 11:165–90
Denis K, 3:213–35
Desai DM, 12:555–92
De Saint Basile G, 15:93–124
Desrosiers RC, 8:557–78
Dessaint JP, 3:455–76
De Villartay JP, 15:93–124
de Waal Malefyt R, 11:165–90
Dewald B, 15:675–705
Diamond B, 5:85–108; 10:731–57
Dierich MP, 15:649–74
DiSanto JP, 15:93–124
Doherty PC, 10:123–51
Donnelly JJ, 15:617–48
Dorf ME, 2:127–57
Dorshkind K, 8:111–37
Duke RC, 10:267–93
Dumont FJ, 10:519–60
Du Pasquier L, 7:251–75
Durum SK, 3:263–87
Dustin ML, 5:223–52; 9:27–66
Dutton RW, 16:201–23

E

East IJ, 2:67–101
Ebnet K, 14:155–77
Ehrich EW, 10:835–73
Eichelberger M, 10:123–51
Eisen HN, 3:337–65
Eisenbarth GS, 8:647–79
Eisenberg RA, 9:243–69
Engelhard VH, 12:181–207
Engleman EG, 13:201–27
Ennis PD, 8:23–63
Erlich H, 9:493–525
Esser C, 8:717–36
Eugui EM, 1:361–92

F

Fadok VA, 10:267–93
Falk K, 11:213–44
Falkow S, 14:533–61
Farrar MA, 11:571–611
Farrell JP, 7:561–78
Fathman CG, 1:633–55; 5:477–501; 12:707–34
Fauci AS, 3:477–500; 13:487–512
Fearon DT, 1:243–71; 13:127–49
Fehling HJ, 15:432–52
Feldmann M, 14:397–440
Ferrari C, 13:29–60
Figueroa F, 1:119–42
Fink PJ, 6:115–37
Finkelman FD, 8:303–33; 15:505–33
Fischer A, 15:93–124
Fischer Lindahl K, 15:851–79
Fitch FW, 11:29–48
Flajnik MF, 7:251–75
Flavell RA, 16:111–35
Flexner C, 5:305–24
Flood PM, 1:439–63
Fong S, 5:109–26
Ford-Hutchinson AW, 2:335–57
Fowlkes BJ, 12:675–705
Fox RI, 5:109–26
Foy TM, 14:591–617
Franco A, 12:413–31
Frank MM, 2:461–91
Freedman VH, 6:251–81
Freeman SM, 6:581–94
Frelinger JG, 1:633–55
Friedman A, 12:809–37
Friedman J, 10:759–83

G

Gabay C, 16:27–55
Gaines BA, 13:339–67
Gajewski TF, 11:29–48
Galel SA, 13:201–27
Galizzi JP, 12:881–922
Gallin JI, 5:127–50
Gallo RC, 3:321–36
Ganz T, 11:105–28
Gardner P, 8:231–52
Garman RD, 9:67–95
Gately MK, 16:495–521
Gaulton GN, 4:253–80
Gauser WC, 15:505–33
Gdovin SL, 6:139–59
Gefter ML, 9:527–65
Geliebter J, 4:471–502
Gendelman HE, 8:169–94
Georgopoulos K, 15:155–76
Gerard C, 12:775–808
Gerard NP, 12:775–808
Germain RN, 4:281–315; 11:403–50
Gershon RK, 1:439–63
Getzoff ED, 3:501–35
Ghosh S, 16:225–60
Gimble JM, 7:111–43
Gleich GJ, 2:429–59
Glimcher LH, 10:13–49; 13:417–35
Gluckman JC, 4:97–117
Goldenberg MM, 2:335–57
Goldfien RD, 5:109–26
Goldhill J, 15:505–33
Goldstein A, 6:219–49
Gomatos PJ, 8:169–94
Good MF, 6:663–88; 16:57–87
Goodman JW, 1:465–98
Goodnow CC, 10:489–518; 16:645–70
Gorman JR, 14:459–81
Grawunder U, 12:209–25
Gray D, 11:49–77
Green DR, 1:439–63
Greenberg PD, 13:545–86
Greene MI, 4:253–80
Greene WC, 4:69–95; 8:453–76
Greenspan NS, 4:147–65
Greenstein JL, 9:67–95
Grewal IS, 16:111–35
Grey HM, 12:413–31
Griffiths AD, 12:433–55
Groot M, 15:749–95
Grusby MJ, 13:417–35
Guagliardi LE, 9:707–44
Gubler U, 16:495–521
Gurd FRN, 2:67–101
Guthridge CJ, 16:27–55

H

Haas W, 11:637–85
Haasner D, 12:209–25

Hafler DA, 12:809–37
Hakomori S-I, 2:103–26
Hamaoka T, 4:167–204
Hamilton TA, 2:283–318
Hämmerling GJ, 9:297–332
Hampl J, 16:523–44
Hanley-Hyde JM, 4:621–49
Hannum C, 2:67–101
Harada N, 10:295–331
Hardy K, 4:593–619
Hardy RR, 6:197–218
Harriman W, 11:361–84
Hashimoto K, 3:87–108
Haskins K, 2:51–66
Havran WL, 9:679–705
Hawkins RE, 12:433–55
Hayakawa K, 1:609–32; 6:197–218
Hayashi S-I, 7:111–43
Healy JI, 16:645–70
Hemler ME, 8:365–400
Henderson A, 16:163–200
Hengartner H, 9:129–57; 14:207–32, 333–67
Henkart PA, 3:31–58
Henkel T, 12:141–79
Henson PM, 1:335–59
Herberman RB, 2:359–94; 4:651–80
Hercend T, 2:23–50
Herlyn M, 6:283–308
Herman A, 9:745–72
Hermel E, 9:351–72
Herzenberg LA, 1:609–32; 11:501–38
Hill AVS, 16:593–617
Hirano T, 6:485–512
Hivroz C, 15:93–124
Hodes RJ, 1:211–41; 7:683–708
Hogan PG, 15:707–47
Hogquist KA, 13:93–126
Hohman R, 4:419–70
Holmes J, 8:303–33
Honjo T, 1:499–528
Hood L, 1:529–68; 4:529–91; 7:657–82
Hoogenboom HR, 12:433–55
Hovik R, 15:851–79
Howard JC, 15:749–95
Howard M, 1:307–33
Humphrey JH, 2:1–21

I

Ihle JN, 13:369–98
Ikuta K, 10:759–83
Ildstad ST, 13:339–67
Imboden J, 4:593–619
Ishii N, 14:179–205
Ishioka G, 12:413–31
Ishizaka K, 2:159–82; 6:513–34

J

Jameson SC, 13:93–126
Janeway CA, 10:645–74
Jay G, 6:359–80
Jenkins MK, 7:445–80
Jenkinson EJ, 14:73–99
Jensen PJ, 3:87–108
Jirik F, 5:109–26
Joiner KA, 2:461–91
Jones BD, 14:533–61
Jones EP, 15:851–79
Jores R, 14:511–32
Jorgensen JL, 10:835–93
Julius M, 12:521–53

K

Kabat EA, 6:1–24
Kägi D, 14:207–32
Kalberer C, 12:209–25
Kaldjian EP, 14:155–77
Kalter DC, 8:169–94
Kamradt T, 13:229–50
Kaneshima H, 9:399–429
Kang AH, 2:199–218
Kantoff PW, 6:581–94
Kantor AB, 11:501–38
Kaplan AP, 6:49–83
Kapp JA, 1:423–38
Kappler J, 2:51–66; 9:745–72
Kara CJ, 10:13–49
Karasuyama H, 12:209–25
Kaslow DC, 16:57–87
Katona IM, 8:303–33
Katz JB, 10:731–57
Kaufman CL, 13:339–67
Kaufmann SHE, 11:129–63
Kehrl JH, 15:481–504
Kelly K, 4:317–38
Kepron M, 9:193–217
Kerner JD, 15:125–54
Khoury SJ, 12:809–37
Kincade PW, 7:111–43
Kinet J-P, 4:419–70; 9:457–92
Kipps TJ, 5:109–26
Kishimoto T, 3:133–57; 5:223–52; 6:485–512; 15:797–819
Kitamura T, 10:295–331
Kitamura Y, 7:59–76
Klamp T, 15:749–95
Klatzmann D, 4:97–117
Klausner RD, 8:139–67
Klein E, 7:1–33
Klein G, 7:1–33
Klein J, 1:119–42; 11:269–95
Klemm JD, 16:569–92
Klinman NR, 1:63–86
Knight KL, 10:593–616
Knight SC, 15:593–615
Kocks C, 7:537–59
Koller BH, 10:705–30
Komisar JL, 2:493–548
Kondo M, 14:179–205
Kono DH, 6:757–82
Kono T, 11:245–67
Kopp EB, 16:225–60
Koprowski H, 6:283–308
Korsmeyer SJ, 10:785–807; 16:395–419
Kosco MH, 7:91–109
Koshland ME, 3:425–53; 14:ix–xv
Kotzin BL, 16:261–92
Kraehenbuhl J-P, 14:275–300
Krause A, 13:229–50
Kronenberg M, 4:529–91
Krowka J, 9:399–429
Kuehl M, 1:393–422
Kumar V, 7:657–82; 10:189–213
Kündig TM, 14:333–67
Kupfer A, 7:309–37
Küppers R, 16:471–93

L

Lacy PE, 2:83–98
Lafferty KJ, 1:143–73
Lamb JR, 9:67–95
Lancki DW, 11:29–48
Lane HC, 3:477–500
Lane PJL, 9:97–127
Lanier LL, 5:503–40; 16:359–93
Lanzavecchia A, 8:773–93
Lark LR, 14:49–71
Larsen GL, 1:335–59; 3:59–85
Lascombe M-B, 6:555–80
Lavin MF, 15:177–202
Law SKA, 6:161–95
Lawlor DA, 8:23–63
Lazarus GS, 3:87–108
Leach SJ, 2:67–101
Ledbetter JA, 11:191–212
Le Deist F, 15:93–124
Ledermann B, 14:207–32
Lee G, 7:111–43
Lee WT, 9:193–217
Lees A, 13:655–92
Lehmann PV, 11:729–66
Lehrer RI, 11:105–28
Leiden JM, 11:539–70
Lenardo MJ, 9:373–98
Lenschow DJ, 14:233–58
Leonard WJ, 4:69–95; 16:293–322
Lerner RA, 3:501–35
Letterio JJ, 16:137–61
Levin SD, 11:451–99
Levy S, 16:89–109

Lewis RS, 13:623–53
Lichtenheld MG, 9:129–57
Lichtenstein AK, 11:105–28
Lichtenstein LM, 12:295–335
Lieberman M, 9:399–429
Lifson JD, 13:201–27
Like AA, 3:289–320
Lindahl KF, 9:351–72
Lindstrom J, 3:109–31
Linsley PS, 11:191–212
Liszewski MK, 9:431–55
Littman DR, 5:561–84
Liu MA, 15:617–48
Liu YJ, 12:881–922
Livingstone AM, 5:477–501
Livneh A, 5:85–108
Locksley RM, 13:151–77
Loegering DA, 2:429–59
Lotze MT, 4:681–709
Louis J, 7:561–78
Loveland BE, 9:351–72
Lublin DM, 7:35–58
Luo C, 15:707–47
Lustgarten D, 10:731–57
Lutz CT, 4:147–65
Lynch RG, 4:621–49
Lyons D, 16:523–44

M

MacDonald HR, 1:273–306; 7:77–89; 13:459–86
Mach B, 14:301–31
MacLennan ICM, 12:117–39
MacMicking J, 15:323–50
Madden DR, 13:587–622
Madden KB, 15:505–33
Maecker HT, 16:89–109
Magram J, 16:495–521
Maini RN, 14:397–440
Mak TW, 5:585–620; 12:367–411
Malissen B, 1:529–68; 4:281–315
Malyak M, 16:27–55
Manger B, 4:593–619
Marcos M-A, 7:209–49
Margni RA, 6:535–54
Margoliash E, 2:67–101
Margulies DH, 11:403–50
Mariuzza RA, 14:563–90
Marlin SD, 5:223–52
Marrack P, 2:51–66; 9:745–72
Martin R, 10:153–87
Martinez-A C, 7:209–49
Martinez-Soria E, 14:301–31
Mason DW, 4:119–45
Mathis D, 8:681–715
Matis LA, 8:65–82
Matsushima K, 9:617–48
Matzinger P, 12:991–1045
May MJ, 16:225–60
McChesney MB, 5:279–304
McConnell HM, 5:461–75
McCormack WT, 9:219–41
McCune JM, 9:399–429
McDevitt HO, 3:367–96; 7:371–405
McFarland HF, 10:153–87
McFarlin DE, 10:153–87
McKisic MD, 11:29–48
McMichael AJ, 15:271–96
Melchers F, 12:209–25
Meltzer MS, 8:169–94
Mengle-Gaw L, 3:367–96
Metzger H, 1:87–117; 4:419–70; 16:1–25
Meuer SC, 2:23–50
Michael JG, 2:67–101
Miller Alexander, 2:67–101; 11:729–66
Miller Ariel, 12:809–37
Miller JFAP, 10:51–69
Miller LH, 6:663–88; 16:57–87
Minami Y, 11:245–67
Mingari MC, 14:619–48
Mitchison NA, 10:1–12; 13:229–50
Miyajima A, 10:295–331
Miyazaki T, 11:245–67
Miyazawa M, 8:477–99
Modlin RL, 10:453–88
Mond JJ, 13:655–92
Montagnier L, 4:97–117
Montelaro RC, 6:139–59
Moore KW, 11:165–90
Moore MAS, 9:159–91
Moore MD, 6:85–113
Moore NC, 14:73–99
Morahan G, 10:51–69
Mordes JP, 3:289–320
Moretta A, 14:619–48
Moretta L, 14:619–48
Morioka S, 3:87–108
Morris PJ, 4:119–45
Morris SC, 15:505–33
Morrison SL, 2:239–56; 10:239–56
Moser B, 15:675–705
Mosmann TR, 7:145–73; 8:303–33; 11:165–90
Moss B, 5:305–24
Moss DH, 15:405–31
Moss PAH, 10:71–96
Mostov KE, 12:63–84
Moudgil K, 11:729–66
Mueller C, 5:325–65
Mueller DL, 7:445–80
Mukaida N, 9:617–48
Müller I, 7:561–78
Müller-Eberhard HJ, 4:503–28
Murphy B, 5:405–27
Murphy PM, 12:593–633

N

Nabholz M, 1:273–306; 8:279–302
Nagy ZA, 1:119–42
Nakamura H, 15:351–69
Nakamura K, 15:351–69
Nakamura M, 14:179–205
Namikawa R, 9:399–429
Naparstek Y, 11:79–104
Narayan O, 6:139–59
Nardin E, 11:687–727
Nathan C, 15:323–50
Nathenson SG, 4:471–502
Nemerow GR, 6:85–113
Nepom GT, 9:493–525
Neuberger MS, 14:441–57
Neutra MR, 14:275–300
Noelle RJ, 14:591–617
Northrop JP, 8:421–52
Nossal GJV, 1:33–62; 13:1–27
Notkins AL, 7:513–35
Nussenblatt RB, 12:809–37
Nussenzweig RS, 11:687–727

O

Oehen S, 14:333–67
Oettinger MA, 10:359–83
O'Garra A, 11:165–90
Ohara J, 5:429–59
Ohbo K, 14:179–205
O'Hehir RE, 9:67–95
O'hUigin C, 11:269–95
Oi VT, 2:239–56
Okada CY, 5:325–65
Old LJ, 7:481–511
Oldstone MBA, 5:279–304
Olson AJ, 3:501–35
Ono S, 4:167–204
Oppenheim JJ, 3:263–87; 9:617–48
Orkin SH, 7:277–307
Ortaldo JR, 2:359–94; 4:651–80
O'Shea JJ, 16:293–322
Outzen H, 9:399–429
Owen JJT, 14:73–99

P

Pamer E, 16:323–58
Pantaleo G, 13;487–512
Pardoll DM, 13:399–415
Parham P, 8:23–63
Park LS, 8:303–33
Park S-H, 15:535–62

Parker DC, 11:331–60
Paterson Y, 3:501–35
Patterson S, 15:593–615
Paul E, 10:731–57
Paul NL, 6:407–38
Paul WE, 1:307–33; 5:429–59; 8:303–33; 12:635–73
Peault B, 9:399–429
Pedrazzini T, 7:561–78
Pende D, 14:619–48
Pereira P, 7:209–49; 11:637–85
Perlmutter DH, 4:231–51
Perlmutter RM, 11:451–99; 15:125–54
Peterson LB, 13:179–200
Pfaffenbach GM, 4:471–502
Pfeffer K, 12:367–411
Phillips RE, 15:271–96
Picker LJ, 10:561–91
Pierce CW, 1:423–38
Pietrangeli CE, 7:111–43
Pike MC, 2:257–81
Pirchet H, 14:333–67
Plaut M, 5:621–69
Pleiman CM, 12:457–86
Plotz PH, 11:79–104
Podack ER, 9:129–57
Poljak RJ, 6:555–80
Poon PH, 5:21–42
Post TW, 9:431–55
Poussier P, 12:521–53
Prager EM, 2:67–101
Presky DH, 16:495–521
Pribluda V, 4:419–70
Pringault E, 14:275–300
Proud D, 6:49–83
Prowse SJ. 1:143–73
Pullen AM, 9:745–72

Q

Quarto R, 4:419–70
Quelle FW, 13:369–98

R

Rabin L, 9:399–429
Radbruch A, 8:717–36
Radic MZ, 12:487–520
Radoux V, 5:109–26
Rajewsky K, 1:569–607; 7:537–59; 16:471–93
Rammensee H-G, 11:213–44
Ransom JT, 5:175–99
Rao A, 15:707–47
Ratnofsky SE, 7:579–99
Raulet DH, 7:175–207
Ravetch JV, 9:457–92; 16:421–32
Reay PA, 10:835–73
Reich Z, 16:523–44
Reichert RA, 5:325–65
Reichlin M, 2:67–101
Reid KBM, 6:161–95
Reilly EB, 3:337–65
Reiner SL, 13:151–77
Reinherz EL, 2:23–50
Reith W, 14:301–31
Renzetti LM, 16:495–521
Reth M, 10:97–121; 15:453–79
Rettig WJ, 7:481–511
Reynolds CW, 4:651–80
Rich RR, 12:839–80
Rickinson AB, 15:405–31
Riddell SR, 13:545–86
Rieux-Laucat F, 15:93–124
Rivera MN, 15:535–62
Roark JH, 15:535–62
Roberts AB, 16:137–61
Robertson D, 3:213–35
Robey E, 12:675–705
Rock KL, 14:369–96
Rodgers JR, 12:839–80
Rolink AG, 12:209–25
Romagnani S, 12:227–57
Rosen FS, 10:809–34
Rosenberg AS, 10:333–58
Rosenberg SA, 4:681–709
Rosenberg WMC, 10:71–96
Rossini AA, 3:289–320
Rothbard JB, 9:527–65
Rotrosen D, 5:127–50
Rotzschke O, 11:213–44
Rousset F, 12:881–922
Rowley DA, 6:465–83
Ruddle NH, 6:407–38
Ruppert J, 12:413–31

S

Sachs DH, 16:433–70
Saeland S, 12:881–922
Saint De Basile G, 15:93–124
Salgame P, 10:453–88
Santo JPD, 15:93–124
Santos L, 12:809–37
Sato S, 15:481–504
Satta Y, 11:269–95
Satterthwaite A, 14:131–54
Sayegh M, 12:809–37
Scharff MD, 10:731–57
Schatz DG, 10:359–83
Schiff JM, 4:389–417
Schlissel MS, 10:359–83
Schlossman SF, 2:23–50
Schmidt JA, 3:263–87
Schooley KA, 8:303–33
Schrader JW, 4:205–30
Schreiber H, 6:465–83; 10:617–44
Schreiber RD, 11:571–611; 15:563–91
Schreiber SL, 16:569–92
Schultz PG, 8:335–63
Schumaker VN, 5:21–42
Schwager J, 7:251–75
Schwartz AL, 8:195–229
Schwartz RH, 3:237–61; 7:445–80
Schweitzer PA, 2:493–548
Scigliano E, 6:251–81
Scott D, 15:39–61
Seaman WA, 11:613–35
Seder RA, 12:635–73
Seiden MV, 4:147–65
Seiki M, 5:541–59
Sela M, 5:1–19
Sellins KS, 10:267–93
Sercarz EE, 1:465–98; 2:67–101; 11:729–66
Sette A, 12:413–31
Shastri N, 4:529–91
Shaw S, 14:155–77
Shawar SM, 12:839–80
Shea-Donohue T, 15:505–33
Shefner R, 5:85–108
Sher A, 10:385–409
Sherman LA, 1:63–86; 11:385–402
Shevach EM, 3:397–423
Shih C-C, 9:399–429
Shiloh Y, 15:177–202
Shimonkevitz RP, 6:115–37
Shiver JW, 15:617–48
Shokat KM, 8:335–63
Shortman K, 14:29–47
Showe LC, 5:253–77
Shultz LD, 5:367–403; 9:399–429
Sibinga NES, 6:219–49
Sidman CL, 5:367–403
Siebenlist U, 4:317–38
Sieper J, 13:229–50
Sigal LH, 15:63–92
Sigal NH, 10:519–60
Silvennoinen O, 13:369–98
Silverman G, 5:109–26
Sim RB, 6:161–95
Simeonovic CJ, 1:143–73
Simpson E, 15:39–61
Singer A, 1:211–41; 10:333–58
Singer KH, 3:87–108
Singer SJ, 7:309–37
Siu G, 4:529–91
Skillman DR, 8:169–94
Sleckman BP, 7:579–99; 14:459–81
Sloan-Lancaster J, 14:1–27
Smith GP, 15:851–79
Smith HR, 1:175–210
Smith KA, 2:319–33
Smith-Gill SJ, 2:67–101
Smithies O, 10:705–30
Snapper CM, 13:655–92
Snoke K, 12:413–31

Snyderman R, 2:257–81
Spangrude GJ, 5:325–65
Spriggs MK, 14:101–30
Springer TA, 5:223–52; 9:27–66
Staudt LM, 9:373–98
Stauss HJ, 6:465–83
Steimle V, 14:301–31
Steinberg AD, 1:175–210
Steinman L, 7:371–405; 8:579–621
Steinman RM, 9:271–96
Steinmetz M, 1:529–68
Stern AS, 16:495–521
Stobo J, 4:593–619
Stoiber H, 15:649–74
Storb R, 5:43–64
Storb U, 5:151–74
Strober S, 2:219–37
Stroynowski I, 8:501–30
Stuart JM, 2:199–218
Sugamura K, 14:179–205
Sullivan CA, 15:505–33
Swain SL, 16:201–23
Szakal AK, 7:91–109

T

Tada T, 15:1–13
Taga T, 15:797–819
Tainer JA, 3:501–35
Takahata N, 11:269–95
Takaki S, 15:125–54
Takemori T, 1:569–607
Takeshita T, 14:179–205
Talmage DW, 4:1–11
Tanaka K, 6:359–80
Tanaka N, 14:179–205
Taniguchi T, 6:439–64; 11:245–67
Tedder TF, 15:481–504
Terhorst C, 4:593–619; 6:629–62
Tew JG, 7:91–109
Thomas ML, 7:339–69; 12:85–116
Thompson CB, 9:219–41
Thrush GR, 14:49–71
Tjoelker LW, 9:219–41
Tobias PS, 13:437–57
Todd JA, 13:179–200
Todd PE, 2:67–101
Todd SC, 16:89–109
Tokuhisa T, 1:609–32
Tonegawa S, 11:637–85
Toribio M, 7:209–49
Townes AS, 2:199–218
Townsend A, 7:601–24
Toyonaga B, 5:585–620
Trentham DE, 12:809–37
Trinchieri G, 13:251–76
Trowbridge IS, 12:85–116
Tschopp J, 8:279–302
Tuscano J, 15:481–504

U

Uchida N, 10:759–83
Uchiyama T, 15:15–37
Uhr JW, 3:197–212
Ulevitch RJ, 13:437–57
Ullman KS, 8:421–52
Ulmer JB, 15:617–48
Unanue ER, 2:395–428
Undem BJ, 12:295–335
Underdown BJ, 4:389–417
Unkeless JC, 6:251–81
Urban JF Jr, 8:303–333; 15:505–33
Urban JL, 6:757–82; 10:617–44

V

Van den Eynde B, 12:337–65
van der Bruggen P, 12:337–65
van Ewijk W, 9:591–615
van Kooten C, 12:881–922
Van Pel A, 12:337–65
van Rood JJ, 11:1–28
Van Snick J, 8:253–78
Vassalli P, 10:411–52
Verweij CL, 8:421–52
Vieira P, 11:165–90
Vitale M, 14:619–48
Vitetta ES, 3:197–212; 9:193–217; 14:49–71
Vitiello A, 1:63–86
Vogel FR, 4:369–88
Volanakis JE, 13:277–305
Volk H, 11:361–84
von Boehmer H, 6:309–26; 8:531–56; 15:432–52
Vyas JM, 12:839–80
Vyse TJ, 16:261–92

W

Wabl M, 11:361–84
Wagner SD, 14:441–57
Waldmann H, 7:407–44; 16:619–43
Waldmann TA, 10:675–704
Wall R, 1:393–422
Walunas TL, 14:233–58
Wang C-R, 9:351–72; 15:851–79
Ward PL, 6:465–83
Ward RHR, 9:649–78
Warren HS, 1:143–73; 4:369–88
Watts C, 15:821–50
Watts TH, 5:461–75
Webb DR, 1:423–38
Weigert M, 12:487–520
Weiner HL, 12:809–37
Weiss A, 4:593–619; 12:555–92
Weissman IL, 5:325–65; 9:399–429; 10:759–83
Whitlock C, 3:213–35
Wicker LS, 13:179–200
Wiederrecht GJ, 14:483–510
Wienands J, 15:453–79
Wilder RL, 13:307–38
Wileman T, 6:629–62
Williams AF, 6:381–405
Wilson AC, 2:67–101
Wilson IA, 8:737–71
Winandy S, 15:155–76
Winkler T, 12:209–25
Winter G, 12:433–55
Witte O, 3:213–35; 14:131–54
Witthuhn BA, 13:369–98
Wolf N, 13:229–50
Wong WW, 1:243–71
Woodruff JJ, 5:201–22
Wu L, 14:29–47

X

Xiao H, 15:851–79
Xie Q-w, 15:323–50

Y

Yamamoto K, 13:369–98
Yancopoulos GD, 4:339–68
Yee E, 9:399–429
Yin X-M, 9:193–217
Yodoi J, 15:351–69
Yokota T, 10:295–331
Yokoyama WM, 11:613–35
York IA, 14:369–96
Yoshida M, 5:541–59
Yoshino M, 15:851–79
Yoshioka T, 6:359–80
Young RA, 8:401–20
Yu YYL, 10:189–213

Z

Zachariae COC, 9:617–48
Zamvil SS, 8:579–621
Zavodszky P, 5:21–42
Zeff RA, 4:471–502
Zembala M, 4:37–68
Zemmour J, 8:23–63
Zinkernagel RM, 14:207–32; 14:333–67; 15:235–70

CHAPTER TITLES, VOLUMES 1–16

PREFATORY CHAPTER		
Getting Started 50 Years Ago–Experiences, Perspectives, and Problems of the First 21 Years	EA Kabat	1:1–32
Serendipity in Immunology	JH Humphrey	2:1–21
Immunology and Experimental Dermatology	MW Chase	3:1–29
The Acceptance and Rejection of Immunological Concepts	DW Talmage	4:1–11
A Peripatetic and Personal View of Molecular Immunology for One Third of the Century	M Sela	5:1–19
Before and After	EA Kabat	6:1–24
How One Thing Has Led To Another	G Klein, E Klein	7:1–33
From Protein Synthesis to Antibody Formation and Cellular Immunity: A Personal View	BA Askonas	8:1–21
When All Is Said and Done	B Benacerraf	9:1–26
Specialization, Tolerance, Memory, Competition, Latency, and Strife Among T Cells	NA Mitchison	10:1–12
HLA and I	JJ van Rood	11:1–28
The Wisdom of Hindsight	M Cohn	12:1–62
Choices Following Antigen Entry: Antibody Formation or Immunologic Tolerance?	GJV Nossal	13:1–27
Sheer Luck Made Me an Immunologist	ME Koshland	14:ix–xv
The Immune System as a Supersystem	T Tada	15:1–13
Eureka! And Other Pleasures	H Metzger	16:1–25
THE STRUCTURE OF ANTIGENS		
T-Cell and B-Cell Responses to Viral Antigens at the Clonal Level	LA Sherman, A Vitiello, NR Klinman	1:63–86
The Complexity of Structures Involved in T-Cell Activation	JW Goodman, EE Sercarz	1:465–98
The Antigenic Structure of Proteins: A Reappraisal	DC Benjamin, JA Berzofsky, IJ East, FRN Gurd, C Hannum, SJ Leach, E Margoliash, JG Michael, A Miller, EM Prager, M Reichlin, EE Sercarz, SJ Smith-Gill, PE Todd, AC Wilson	2:67–101
The Atomic Mobility Component of Protein Antigenicity	JA Tainer, ED Getzoff, Y Paterson, AJ Olson, RA Lerner	3:501–35
Idiotypic Mimicry of Biological Receptors	GN Gaulton, MI Greene	4:253–80
The Structure of T-Cell Epitopes	AM Livingstone, CG Fathman	5:477–501
Stress Proteins and Immunology	RA Young	8:401–20
Structural Basis of Immune Recognition of Influenza Virus Hemagglutinin	IA Wilson, NJ Cox	8:737–71
Superantigens: Mechanism of T-Cell Stimulation and Role in Immune Responses	A Herman, JW Kappler, P Marrack, AM Pullen	9:745–72

Dominance and Crypticity of T Cell Antigenic Determinants	EE Sercarz, PV Lehmann, A Ametani, G Benichou, A Miller, K Moudgil	11:729–66
Structure of Peptides Associated with Class I and Class II MHC Molecules	VH Engelhard	12:181–207
Altered Peptide Ligand-Induced Partial T Cell Activation: Molecular Mechanisms and Role in T Cell Biology	J Sloan-Lancaster, PM Allen	14:1–27
Mouse CD1-Specific NK1 T Cells: Development, Specificity, and Function	A Bendelac, MN Rivera, S-H Park, JH Roark	15:535–62
IMMUNOGLOBULINS AND B CELL RECEPTORS		
Structural Basis of Antibody Function	DR Davies, H Metzger	1:87–117
Biosynthesis and Regulation of Immunoglobulins	R Wall, M Kuehl	1:393–422
Immunoglobulin Genes	T Honjo	1:499–528
Genetics, Expression, and Function of Idiotypes	K Rajewsky, T Takemori	1:569–607
Transfer and Expression of Immunoglobulin Genes	SL Morrison, VT Oi	2:239–56
Mechanisms That Regulate Immunoglobulin Gene Expression	KL Calame	3:159–95
Lambda Chains and Genes in Inbred Mice	HN Eisen, EB Reilly	3:337–65
The Coming of Age of the Immunoglobulin J Chain	ME Koshland	3:425–53
Structural Correlates of Idiotopes	JM Davie, MV Seiden, NS Greenspan, CT Lutz, TL Bartholow, BL Clevinger	4:147–65
Regulation of the Assembly and Expression of Variable-Region Genes	GD Yancopoulos, FW Alt	4:339–68
Immunoglobulin A: Strategic Defense Initiative at the Mucosal Surfac	BJ Underdown, JM Schiff	4:389–417
Transgenic Mice with Immunoglobulin Genes	U Storb	5:151–74
The Immunoglobulin Superfamily–Domains for Cell Surface Recognition	AF Williams, AN Barclay	6:381–405
Molecular Regulation of B Lymphocyte Response	T Kishimoto, T Hirano	6:485–512
Nonprecipitating Asymmetric Antibodies	RA Margni, RA Binaghi	6:535–54
Three-Dimensional Structure of Antibodies	PM Alzari, M-B Lascombe, RJ Poljak	6:555–80
Stable Expression and Somatic Hypermutation of Antibody V Regions in B-Cell Developmental Pathways	C Kocks, K Rajewsky	7:537–59
Catalytic Antibodies	KM Shokat, PG Schultz	8:335–63
Avian B-Cell Development: Generation of an Immunoglobulin Repertoire by Gene Conversion	WT McCormack, LW Tjoelker, CB Thompson	9:219–41
Immunoglobulin Gene Transcription	LM Staudt, MJ Lenardo	9:373–98
Antigen Receptors on B Lymphocytes	M Reth	10:97–121
In Vitro Antibodies: Strategies for Production and Application	SL Morrison	10:239–65
V(D)J Recombination: Molecular Biology and Regulation	DG Schatz, MA Oettinger, MS Schlissel	10:359–83
Restricted V_H Usage and Generation of Antibody Diversity in Rabbit	KL Knight	10:593–616
Immunoglobulin Class Switch Recombination	W Harriman, H Völk, N Defranoux, M Wabl	11:361–84
Transepithelial Transport of Immunoglobulins	KE Mostov	12:63–84

Function and Activation of NF-κB in the Immune System	PA Baeuerle, T Henkel	12:141–79
Making Antibodies by Phage Display Technology	G Winter, AD Griffiths, RE Hawkins, HR Hoogenboom	12:433–55
Signal Transduction by the B Cell Antigen Receptor and Its Coreceptors	JC Cambier, CM Pleiman, MR Clark	12:457–86
Positive Selection of Thymocytes	SC Jameson, KA Hogquist, MJ Bevan	13:93–126
Somatic Hypermutation of Immunoglobulin Genes	SD Wagner, MS Neuberger	14:441–57
Accessibility Control of Antigen-Receptor Variable-Region Gene Assembly: Role of *cis*-Acting Elements	BP Sleckman, JR Gorman, FW Alt	14:459–81
The NF-κB and IκB Proteins: New Discoveries and Insights	AS Baldwin Jr	14:649–83
Neutralizing Antiviral B Cell Responses	MF Bachmann, RM Zinkernagel	15:235–70
Initiation and Processing of Signals from the B Cell Antigen Receptor	M Reth, J Wienands	15:453–79
T LYMPHOCYTE RECEPTORS		
The Human T-Cell Receptor	SC Meuer, O Acuto, T Hercend, SF Schlossman, EL Reinherz	2:23–50
The Major Histocompatibility Complex-Restricted Antigen Receptor on T Cells	K Haskins, J Kappler, P Marrack	2:51–66
Molecular Genetics of the T-Cell Receptor Beta Chain	MM Davis	3:537–60
The Molecular Genetics of the T-Cell Antigen Receptor and T-Cell Antigen Recognition	M Kronenberg, G Siu, LE Hood, N Shastri	4:529–91
The Role of the T3/Antigen Receptor Complex in T-Cell Activation	A Weiss, J Imboden, K Hardy, B Manger, C Terhorst, J Stobo	4:593–619
Biophysical Aspects of Antigen Recognition by T Cells	TH Watts, HM McConnell	5:461–75
Structure, Function, and Serology of the T-Cell Antigen Receptor Complex	JP Allison, LL Lanier	5:503–40
Genes of the T-Cell Antigen Receptor in Normal and Malignant T Cells	B Toyonaga, TW Mak	5:585–620
The T Cell Receptor/CD3 Complex: A Dynamic Protein Ensemble	H Clevers, B Alarcon, T Wileman, C Terhorst	6:629–62
The Structure, Function, and Molecular Genetics of the Gamma/ Delta T Cell Receptor	DH Raulet	7:175–207
The Molecular Basis of T-Cell Specificity	LA Matis	8:65–82
Genetic and Mutational Analysis of the T-Cell Antigen Receptor	JD Ashwell, RD Klausner	8:139–67
The Human T Cell Receptor in Health and Disease	PAH Moss, WMC Rosenberg, JI Bell	10:71–96
The T-Cell Receptor as a Multicomponent Signalling Machine: CD4/CD8 Coreceptors and CD45 in T-Cell Activation	CA Janeway Jr	10:645–74
Molecular Components of T-Cell Recognition	JL Jorgensen, PA Reay, EW Ehrich, MM Davis	10:835–73
The Molecular Basis of Allorecognition	LA Sherman, S Chattopadhyay	11:385–402
Transcriptional Regulation of T Cell Receptor Genes	JM Leiden	11:539–70
ΓΔ Cells	W Haas, P Pereira, S Tonegawa	11:637–85
The Role of Protein Tyrosine Kinases and Protein Tyrosine Phosphatases in T Cell Antigen Receptor Signal Transduction	AC Chan, DM Desai, A Weiss	12:555–92

T Cell Antigen Receptor Signal Transduction Pathways	D Cantrell	14:259–74
Recognition by Gamma/Delta T Cells	Y-H Chien, R Jores, MP Crowley	14:511–32
The Structure of the T Cell Antigen Receptor	GA Bentley, RA Mariuzza	14:563–90
Differential Signaling by Lymphocyte Antigen Receptors	J Alberola-Ila, S Takaki, JD Kerner, RM Perlmutter	15:125–54
Lymphocyte Protein Tyrosine Kinases: Potential Targets for Drug Discovery	JB Bolen, JS Brugge	15:371–404
Structure and Function of the Pre-T Cell Receptor	H von Boehmer, HJ Fehling	15:432–52
CD22, A B Lymphocyte-Specific Adhesion Molecule that Regulates Antigen Receptor Signaling	TF Tedder, J Tuscano, S Sato, JH Kehrl	15:481–504
Transcription Factors of the NFAT Family: Regulation and Function	A Rao, C Luo, PG Hogan	15:707–47
Interleukin-1 Receptor Antagonist: Role in Biology	WP Arend, M Malyak, CJ Guthridge, C Gabay	16:27–55
NK Cell Receptors	LL Lanier	16:359–93
Ligand Recognition by alpha-beta T Cell Receptors	MM Davis, JJ Boniface, Z Reich, D Lyons, J Hampl, B Arden, Y-h Chien	16:523–44

THE MAJOR HISTOCOMPATIBILITY COMPLEX AND IMMUNOGENETICS

Genetics of the Major Histocompatibility Complex: The Final Act	J Klein, F Figueroa, ZA Nagy	1:119–42
Genes of the Major Histocompatibility Complex of the Mouse	L Hood, M Steinmetz, B Malissen	1:529–68
T-Lymphocyte Recognition of Antigen in Association with Gene Products of the Major Histocompatibility Complex	RH Schwartz	3:237–61
Genetics and Expression of Mouse Ia Antigens	L Mengle-Gaw, HO McDevitt	3:367–96
Analysis of the Expression and Function of Class-II Major Histocompatibility Complex-Encoded Molecules by DNA-Mediated Gene Transfer	RN Germain, B Malissen	4:281–315
Murine Major Histocompatibility Complex Class-I Mutants: Molecular Analysis and Structure-Function Implications	SG Nathenson, J Geliebter, GM Pfaffenbach, RA Zeff	4:471–502
The I-J Puzzle	BD Murphy	5:405–27
Immunogenetics of Human Cell Surface Differentiation	LWJ Rettig, LJ Old	7:481–511
Antigen Recognition by Class I-Restricted T Lymphocytes	A Townsend, H Bodmer	7:601–24
T-Cell Recognition of Minor Lymphocyte Stimulating (MLS) Gene Products	R Abe, RJ Hodes	7:683–708
Evolution of Class-I MHC Genes and Proteins: From Natural Selection to Thymic Selection	DA Lawlor, J Zemmour, PD Ennis, P Parham	8:23–63
Molecules Related to Class-I Major Histocompatibility Complex Antigens	I Stroynowski	8:501–30
Regulation of Major Histocompatibility Complex Class-II Genes: X, Y and Other Letters of the Alphabet	C Benoist, D Mathis	8:681–715
MHC Class-I Transgenic Mice	B Arnold, GJ Hämmerling	9:297–322

Maternally Transmitted Antigen of Mice: A Model Transplantation Antigen	KF Lindahl, E Hermel, BE Loveland, C-R Wang	9:351–72
Interactions Between Immunogenic Peptides and MHC Molecules	JB Rothbard, ML Gefter	9:527–65
The Immunobiology of T Cells with Invariant Gamma/Delta Antigen Receptors	JP Allison, WL Havran	9:679–705
Sequences and Factors: A Guide to MHC Class-II Transcription	LH Glimcher, CJ Kara	10:13–49
Peripheral T Cell Tolerance	JFAP Miller, G Morahan	10:51–69
Transgenic Mice and Analysis of B-Cell Tolerance	CC Goodnow	10:489–518
Altering Genes in Animals by Gene Targeting	BH Koller, O Smithies	10:705–30
Lymphocyte Development from Stem Cells	K Ikuta, N Uchida, J Friedman, IL Weissman	10:759–83
Peptides Naturally Presented by MHC Class I Molecules	H-G Rammensee, K Falk, O Rötzschke	11:213–44
The Molecular Descent of the Major Histocompatibility Complex	J Klein, Y Satta, C O'hUigin, N Takahata	11:269–95
The Biochemistry and Cell Biology of Antigen Processing and Presentation	RN Germain, DH Margulies	11:403–50
Assembly, Transport, and Function of MHC Class II Molecules	P Cresswell	12:259–93
Antigen Analogs/MHC Complexes as Specific T Cell Receptor Antagonists	A Sette, J Alexander, J Ruppert, K Snoke, A Franco, G Ishioka, HM Grey	12:413–31
Antigen Presentation by Major Histocompatibility Complex Class I-B Molecules	SM Shawar, JM Vyas, JR Rodgers, RR Rich	12:839–80
Immune Responses in MHC Class II-Deficient Mice	MJ Grusby, LH Glimcher	13:417–35
The Three-Dimensional Structure of Peptide-MHC Complexes	DR Madden	13:587–622
Regulation of MHC Class II Genes: Lessons from a Disease	B Mach, V Steimle, E Martinez-Soria, W Reith	14:301–31
Receptors for HLA Class-I Molecules in Human Natural Killer Cells	A Moretta, C Bottino, M Vitale, D Pende, R Biassoni, MC Mingari, L Moretta	14:619–48
The Male-Specific Histocompatibility Antigen, H-Y: A History of Transplantation Immune Response Genes, Sex Determination and Expression Cloning	E Simpson, D Scott, P Chandler	15:39–61
The IFN Gamma Receptor: A Paradigm for Cytokine Receptor Signaling	EA Bach, M Aguet, RD Schreiber	15:563–91
DNA Vaccines	JJ Donnelly, JB Ulmer, JW Shiver, MA Liu	15:617–48
Cellular Responses to Interferon-Gamma	U Boehm, T Klamp, M Groot, JC Howard	15:749–95
Capture and Processing of Exogenous Antigens for Presentation on MHC Molecules	C Watts	15:821–50
H2-M3, A Full-Service Class IB Histocompatibility Antigen	K Fischer Lindahl, DE Byers, VM Dabhi, R Hovik, EP Jones, GP Smith, C-R Wang, H Xiao, M Yoshino	15:851–79

Mechanisms of MHC Class I-Restricted Antigen Processing	E Pamer, P Cresswell	16:323–58
LYMPHOCYTE DEVELOPMENT, ACTIVATION, AND DIFFERENTIATION		
Cellular Mechanisms of Immunologic Tolerance	GJV Nossal	1:33–62
Mechanisms of T Cell-B Cell Interaction	A Singer, RJ Hodes	1:211–41
T-Lymphocyte Clones	CG Fathman, JG Frelinger	1:633–55
Regulation of IgE Synthesis	K Ishizaka	2:159–82
C_H Isotype "Switching" During Normal B-Lymphocyte Development	JJ Cebra, JL Komisar, PA Schweitzer	2:493–548
In Vitro Analysis of Murine B-Cell Development	C Whitlock, K Denis, D Robertson, O Witte	3:213–35
The Regulation and Expression of *c-myc* in Normal and Malignant Cells	K Kelly, U Siebenlist	4:317–38
The Physiology of B Cells as Studied with Tumor Models	JM Hanley-Hyde, RG Lynch	4:621–49
Molecular Mechanisms of Transmembrane Signaling in B Lymphocytes	JC Cambier, JT Ransom	5:175–99
Early Events in T-Cell Maturation	B Adkins, C Mueller, CY Okada, RA Reichert, IL Weissman, GJ Spangrude	5:325–65
Transgenic Mice and Oncogenesis	S Cory, JM Adams	6:25–48
Normal, Autoimmune, and Malignant CD5+ B Cells: The LY-1 B Lineage	K Hayakawa, RR Hardy	6:197–218
The Developmental Biology of T Lymphocytes	H von Boehmer	6:309–26
The Cellular Basis of T-Cell Memory	J-C Cerottini, HR MacDonald	7:77–89
Cells and Molecules That Regulate B Lymphopoiesis in Bone Marrow	PW Kincade, G Lee, CE Pietrangeli, S-I Hayashi, JM Gimble	7:111–43
TH1 and TH2 Cells: Different Patterns of Lymphokine Secretion Lead to Different Functional Properties	TR Mosmann, RL Coffman	7:145–73
The Immune System of *Xenopus*	L Du Pasquier, J Schwager, MF Flajnik	7:251–75
Clonal Expansion vs Functional Clonal Inactivation: A Costimulatory Signalling Pathway Determines the Outcome of T Cell Antigen Receptor Occupancy	DL Mueller, MK Jenkins, RH Schwartz	7:445–80
Regulation of Hemopoiesis by Bone Marrow Stromal Cells and Their Products	K Dorshkind	8:111–37
Patch Clamp Studies of Lymphocyte Activation	P Gardner	8:231–52
Transmission of Signals From T Lymphocyte Antigen Receptor to the Genes Responsible for Cell Proliferation and Immune Function: The Missing Link	KS Ullman, JP Northrop, CL Verweij, GR Crabtree	8:421–52
Developmental Biology of T Cells in T Cell-Receptor Transgenic Mice	H von Boehmer	8:531–56
Immunoglobulin Class Switching: Molecular and Cellular Analysis	C Esser, A Radbruch	8:717–35
Regulation of Human B-Cell Activation and Adhesion	EA Clark, PJL Lane	9:97–127
Memory B and T Cells	ES Vitetta, MT Berton, C Burger, M Kepron, WT Lee, X-M Yin	9:193–217
The SCID Mouse Mutant: Definition, Characterization, and Potential Uses	MJ Bosma, AM Carroll	9:323–50

The SCID-hu Mouse: A Small Animal Model for HIV Infection and Pathogenesis	JM Cune, H Kaneshima, J Krowka, R Namikawa, H Outzen, B Peault, L Rabin, C-C Shih, E Yee, M Lieberman, I Weissman, L Shultz	9:399–429
T-Cell Differentiation Is Influenced by Thymic Microenvironments	W van Ewijk	9:591–615
Differential Regulation of Murine T Lymphocyte Subsets	FW Fitch, MD McKisic, DW Lancki, TF Gajewski	11:29–48
Immunological Memory	D Gray	11:49–77
The Role of the CD28 Receptor During T Cell Responses To Antigens	PS Linsley, JA Ledbetter	11:191–212
T Cell-Dependent B Cell Activation	DC Parker	11:331–60
The IL-2 Receptor Complex: Its Structure, Function, and Target Genes	Y Minami, T Kono, T Miyazaki, T Taniguchi	11:245–67
Regulation of Lymphocyte Function by Protein Phosphorylation	RM Perlmutter, SD Levin, MW Appleby, SJ Anderson, J Alberola-Ila	11:451–99
Origin of Murine B Cell Lineages	AB Kantor, LA Herzenberg	11:501–38
CD45: An Emerging Role as a Protein Tyrosine Phosphatase Required for Lymphocyte Activation and Development	IS Trowbridge, ML Thomas	12:85–116
Roles of IgH and L Chains and of Surrogate H and L Chains in the Development of Cells of the B Lymphocyte Lineage	F Melchers, D Haasner, U Grawunder, C Kalberer, H Karasuyama, T Winkler, AG Rolink	12:209–25
Lymphocyte Ontogeny and Activation in Gene Targeted Mutant Mice	K Pfeffer, TW Mak	12:367–411
Thymus Independent T Cell Development and Selection in the Intestinal Epithelium	P Poussier, M Julius	12:521–53
Selective Events in T Cell Development	E Robey, BJ Fowlkes	12:675–705
Regulation of Lymphocyte Survival by the BCL-2 Gene Family	S Cory	13:513–43
Potassium and Calcium Channels in Lymphocytes	RS Lewis, MD Cahalan	13:623–53
T Cell-Independent Antigens Type 2	JJ Mond, A Lees, CM Snapper	13:655–92
Early T Lymphocyte Progenitors	K Shortman, L Wu	14:29–47
Cellular Interactions in Thymocyte Development	G Anderson, NC Moore, JJT Owen, EJ Jenkinson	14:73–99
Genetic Analysis of Tyrosine Kinase Function in B Cell Development	A Satterthwaite, O Witte	14:131–54
CD28/B7 System of T Cell Costimulation	DJ Lenschow, TL Walunas, JA Bluestone	14:233–58
Immune Regulation by CD40 and Its Ligand GP39	TM Foy, A Aruffo, J Bajorath, JE Buhlmann, RJ Noelle	14:591–617
Naturally Occurring Primary Deficiencies of the Immune System	A Fischer, M Cavazzana-Calvo, G De Saint Basile, JP De Villartay, JP DiSanto, C Hivroz, F Rieux-Laucat, F Le Deist	15:93–124
The Role of the Ikaros Gene in Lymphocyte Development and Homeostasis	K Georgopoulos, S Winandy, N Avitahl	15:155–76
The Genetic Defect in Ataxia-Telangiectasia	MF Lavin, Y Shiloh	15:177–202
Redox Regulation of Cellular Activation	H Nakamura, K Nakamura, J Yodoi	15:351–69

CD81 (TAPA-1): A Molecule Involved in Signal Transduction and Cell Adhesion in the Immune System	S Levy, SC Todd, HT Maecker	16:89–109
CD40 and CD154 in Cell-Mediated Immunity	IS Grewal, RA Flavell	16:111–35
Transcriptional Regulation During B Cell Development	A Henderson, K Calame	16:163–200
NF-Kappa B and Rel Proteins: Evolutionarily Conserved Mediators of Immune Responses	S Ghosh, MJ May, EB Kopp	16:225–60
Jaks and STATS: Biological Implications	WJ Leonard, JJ O'Shea	16:293–322
BCL-2 Family: Regulators of Cell Death	DT Chao, SJ Korsmeyer	16:395–419
Dimerization as a Regulatory Mechanism in Signal Transduction	JD Klemm, SL Schreiber, GR Crabtree	16:569–92
Positive versus Negative Signaling by Lymphocyte Antigen Receptors	JI Healy, CC Goodnow	16:645–70

ANTIGEN-PRESENTATION, ACCESSORY FUNCTION, Fc RECEPTORS AND LYMPHOCYTE HOMING

Antigen-Presenting Function of the Macrophage	ER Unanue	2:395–428
The Receptor with High Affinity for Immunoglobulin E	H Metzger, G Alcaraz, R Hohman, J-P Kinet, V Pribluda, R Quarto	4:419–70
Specific Cell-Adhesion Mechanisms Determining Migration Pathways of Recirculating Lymphocytes	JJ Woodruff, LM Clarke, YH Chin	5:201–22
The Lymphocyte Function-Associated LFA-1, CD2, and LFA-3 Molecules: Cell Adhesion Receptors of the Immune System	TA Springer, ML Dustin, TK Kishimoto, SD Marlin	5:223–52
The Structure of the CD4 and CD8 Genes	DR Littman	5:561–84
Structure and Function of Human and Murine Receptors for IgG	JC Unkeless, E Scigliano, VH Freedman	6:251–81
Microanatomy of Lymphoid Tissue During Humoral Immune Responses: Structure Function Relationships	AK Szakal, MH Kosco, JG Tew	7:91–109
The Leukocyte Common Antigen Family	ML Thomas	7:339–69
The Biologic Roles of CD2, CD4, and CD8 in T-Cell Activation	BE Bierer, BP Sleckman, SE Ratnofsky, SJ Burakoff	7:579–99
Cell Biology of Intracellular Protein Trafficking	AL Schwartz	8:195–229
VLA Proteins in the Integrin Family: Structures, Functions, and Their Role on Leukocytes	ME Hemler	8:365–400
Fc_{ϵ}RII/CD23: The Low Affinity Receptor for IgE	DH Conrad	8:623–45
Receptor-Mediated Antigen Uptake and its Effect on Antigen Presentation to Class II-Restricted T Lymphocytes	A Lanzavecchia	8:773–93
The Role of Lymphocyte Adhesion Receptors in Transient Interactions and Cell Locomotion	ML Dustin, TA Springer	9:27–66
The Dendritic Cell System and Its Role in Immunogenicity	RM Steinman	9:271–96
Fc Receptors	JV Ravetch, J-P Kinet	9:457–92
The Cell Biology of Antigen Processing and Presentation	FM Brodsky, LE Guagliardi	9:707–44
Physiological and Molecular Mechanisms of Lymphocyte Homing	LJ Picker, EC Butcher	10:561–91
Endothelial-Leukocyte Adhesion Molecules	MP Bevilacqua	11:767–804
Germinal Centers	ICM MacLennan	12:117–39

The CD40 Antigen and Its Ligand	J Banchereau, F Bazan, D Blanchard, F Brfre, JP Galizzi, C van Kooten, YJ Liu, F Rousset, S Saeland	12:881–922
Antigen Processing and Presentation by the the Class I Major Histocompatibility Complex	IA York, KL Rock	14:369–96
Fc Receptor Biology	M Daëron	15:203–34
Bone Marrow-Derived Dendritic Cells, Infection with Human Immunodeficiency Virus, and Immunopathology	SC Knight, S Patterson	15:593–615
Divergent Roles for Fc Receptors and Complement In Vivo	JV Ravetch, RA Clynes	16:421–32
REGULATION OF THE IMMUNE RESPONSE		
Immunoregulatory T-Cell Pathways	DR Green, PM Flood, RK Gershon	1:439–63
Epitope-Specific Regulation	LA Herzenberg, T Tokuhisa, K Hayakawa	1:609–32
Suppressor Cells and Immunoregulation	ME Dorf, B Benacerraf	2:127–57
Natural Suppressor (NS) Cells, Neonatal Tolerance, and Total Lymphoid Irradiation: Exploring Obscure Relationships	S Strober	2:219–37
An Overview of T-Suppressor Cell Circuits	GL Asherson, V Colizzi, M Zembala	4:37–68
Current Status of Immunological Adjuvants	HS Warren, FR Vogel, LA Chedid	4:369–88
Rheumatoid Factor and Immune Networks	DA Carson, PP Chen, RI Fox, TJ Kipps, F Jirik, RD Goldfien, G Silverman, V Radoux, S Fong	5:109–26
Veto Cells	PJ Fink, RP Shimonkevitz, MJ Bevan	6:115–37
V-Region Connectivity in T Cell Repertoires	P Pereira, A Bandeira, A Coutinho, M-A Marcos, M Toribio, C Martinez-A	7:209–49
Manipulation of T-Cell Responses with Monoclonal Antibodies	H Waldmann	7:407–44
Acquisition of Lymphokine-Producing Phenotype By CD4+ T Cells	RA Seder, WE Paul	12:635–73
Oral Tolerance: Immunologic Mechanisms and Treatment of Animal and Human Organ-Specific Autoimmune Diseases by Oral Administration of Autoantigens	HL Weiner, A Friedman, A Miller, SJ Khoury, A Al-Sabbagh, L Santos, M Sayegh, RB Nussenblatt, DE Trentham, DA Hafler	12:809–37
Tolerance, Danger, and the Extended Family	P Matzinger	12:991–1045
Antigen Sampling Across Epithelial Barriers and Induction of Mucosal Immune Responses	MR Neutra, E Pringault, J-P Kraehenbuhl	14:275–300
On Immunological Memory	RM Zinkernagel, MF Bachmann, TM Kündig, S Oehen, H Pirchet, H Hengartner	14:333–67
Induction of the TH1 and TH2 $CD4_+$ T Cell Responses: Alternative Approaches	SL Constant, K Bottomly	15:297–322
Human Chemokines: An Update	M Baggioline, B Dewald, B Moser	15:675–705
T Cell Memory	RW Dutton, LM Bradley, SL Swain	16:201–23
LYMPHOKINES		
Regulation of B-Cell Growth and Differentiation by Soluble Factors	M Howard, WE Paul	1:307–33
The Biochemistry of Antigen-Specific T-Cell Factors	DR Webb, JA Kapp, CW Pierce	1:423–38

Interleukin 2	KA Smith	2:319–33
Factors Affecting B-Cell Growth and Differentiation	T Kishimoto	3:133–57
Interleukin 1: An Immunological Perspective	SK Durum, JA Schmidt, JJ Oppenheim	3:263–87
Factors Controlling the B-Cell Cycle	F Melchers, J Andersson	4:13–36
The Human Interleukin-2 Receptor	WC Greene, WJ Leonard	4:69–95
Regulation of B-Cell Differentiation: Interactions of Factors and Corresponding Receptors	T Hamaoka, S Ono	4:167–204
The Panspecific Hemopoietin of Activated T Lymphocytes (Interleukin-3)	JW Schrader	4:205–30
Vaccinia Virus Expression Vectors	B Moss, C Flexner	5:305–24
B-Cell Stimulatory Factor-1/Interleukin 4	WE Paul, J Ohara	5:429–59
Lymphotoxin	NL Paul, NH Ruddle	6:407–38
Regulation of Cytokine Gene Expression	T Taniguchi	6:439–64
IgE Binding Factors and Regulation of the IgE Antibody Response	K Ishizaka	6:513–34
The Biology of Cachectin/TNF–A Primary Mediator of the Host Response	B Beutler, A Cerami	7:625–55
Interleukin-6: An Overview	J Van Snick	8:253–78
Lymphokine Control of In Vivo Immunoglobulin Isotype Selection	FD Finkelman, J Holmes, IM Katona, JF Urban Jr, MP Beckmann, LS Park, KA Schooley, RL Coffman, TR Mosmann, WE Paul	8:303–33
The Clinical Use of Colony Stimulating Factors	MAS Moore	9:159–91
Properties of the Novel Proinflammatory Supergene "Intercrine" Cytokine Family	JJ Oppenheim, COC Zachariae, N Mukaida, K Matsushima	9:617–48
Cytokine Receptors and Signal Transduction	A Miyajima, T Kitamura, N Harada, T Yokota, K-i Arai	10:295–331
The Pathophysiology of Tumor Necrosis Factors	P Vassalli	10:411–52
Interleukin-10	KW Moore, A O'Garra, R de Waal Malefyt, P Vieira, TR Mosmann	11:165–90
The Molecular Cell Biology of Interferon-Gamma and Its Receptor	MA Farrar, RD Schreiber	11:571–611
Lymphokine Production by Human T Cells in Disease States	S Romagnani	12:227–57
The Molecular Biology of Leukocyte Chemoattractant Receptors	PM Murphy	12:593–633
Interleukin-12: A Proinflammatory Cytokine with Immunoregulatory Functions That Bridge Innate Resistance and Antigen-Specific Adaptive Immunity	G Trinchieri	13:251–76
Signaling Through the Hematopoietic Cytokine Receptors	JN Ihle, BA Witthuhn, FW Quelle, K Yamamoto, O Silvennoinen	13:369–98
Paracrine Cytokine Adjuvants in Cancer Immunotherapy	DM Pardoll	13:399–415
Interleukin-2 Receptor Gamma Chain: Its Role in Multiple Cytokine Receptor Complexes and T Cell Development in XSCID	K Sugamura, H Asao, M Kondo, N Tanaka, N Ishii, K Ohbo, M Nakamura, T Takeshita	14:179–205
GP130 and the Interleukin-6 Family of Cytokines	T Taga, T Kishimoto	15:797–819

CYTOTOXIC CELLS		
Cytolytic T Lymphocytes	M Nabholz, HR MacDonald	1:273–306
Heterogeneity of Natural Killer Cells	JR Ortaldo, RB Herberman	2:359–94
Mechanism of Lymphocyte-Mediated Cytotoxicity	PA Henkart	3:31–58
Mechanism of Cytotoxicity by Natural Killer (NK) Cells	RB Herberman, CW Reynolds, JR Ortaldo	4:651–80
Cell Biology of Cytotoxic and Helper T Cell Functions: Immunofluorescence Microscopic Studies of Single Cells and Cell Couples	A Kupfer, SJ Singer	7:309–37
Perforin-Mediated Target Cell Lysis by Cytolytic T Lymphocytes	J Tschopp, M Nabholz	8:279–302
A Central Role of Perforin in Cytolysis?	ER Podack, H Hengartner, MG Lichtenheld	9:129–57
Apoptosis and Programmed Cell Death in Immunity	JJ Cohen, RC Duke, VA Fadok, KS Sellins	10:267–93
The Binding And Lysis of Target Cells by Cytotoxic Lymphocytes: Molecular and Cellular Aspects	G Berke	12:735–73
Regulation of Immune Responses by TGF-Beta	JJ Letterio, AB Roberts	16:137–61
Interleukin-12/Interleukin-12 Receptor System: Role in Normal and Pathologic Immune Responses	MK Gately, LM Renzetti, J Magram, AS Stern, L Adorini, U Gubler, DH Presky	16:495–521
COMPLEMENT		
Complement Ligand-Receptor Interactions That Mediate Biological Responses	DT Fearon, WW Wong	1:243–71
Complement and Bacteria: Chemistry and Biology in Host Defense	KA Joiner, EJ Brown, MM Frank	2:461–91
Molecular Immunobiology of Complement Biosynthesis: A Model of Single-Cell Control of Effector-Inhibitor Balance	DH Perlmutter, HR Colten	4:231–51
The Membrane Attack Complex of Complement	HJ Müller-Eberhard	4:503–28
Activation of the First Component of Complement	VN Schumaker, P Zavodszky, PH Poon	5:21–42
Immunobiology of CR2, the B Lymphocyte Receptor for Epstein-Barr Virus and the C3d Complement Fragment	NR Cooper, MD Moore, GR Nemerow	6:85–113
Structure, Organization, and Regulation of the Complement Genes	RD Campbell, SKA Law, KBM Reid, RB Sim	6:161–95
C1 Inhibitor and Hereditary Angioneurotic Edema	AE Davis III	6:595–628
Decay-Accelerating Factor: Biochemistry, Molecular Biology, and Function	DM Lublin, JP Atkinson	7:35–58
Membrane Cofactor Protein (MCP or CD46): Newest Member of the Regulators of Complement Activation Gene Cluster	MK Liszewski, TW Post, JP Atkinson	9:431–55
Complement Deficiencies	HR Colten, FS Rosen	10:809–34
$C5_A$ Anaphylatoxin and Its Seven Transmembrane-Segment Recept	C Gerard, NP Gerard	12:775–808
The CD19/CR2/TAPA-1 Complex of B Lymphocytes: Linking Natural to Acquired Immunity	DT Fearon, RH Carter	13:127–49

Transcriptional Regulation of Complement Genes	JE Volanakis	13:277–305
Molecular Mechanisms of Lymphocyte-Mediated Cytotoxicity and Their Role in Immunological Protection and Pathogenesis in vivo	D Kägi, B Ledermann, K Bürki, RM Zinkernagel, H Hengartner	14:207–32
The Role of Complement and Complement Receptors in Induction and	MC Carroll	16:545–68
PHAGOCYTOSIS AND INFLAMMATION		
Mediators of Inflammation	GL Larsen, PM Henson	1:335–59
Chemoattractant Receptors on Phagocytic Cells	R Snyderman, MC Pike	2:257–81
The Cell Biology of Macrophage Activation	DO Adams, TA Hamilton	2:283–318
The Role of Arachidonic Acid Oxygenation Products in Pain and Inflammation	P Davies, PJ Bailey, MM Goldenberg, AW Ford-Hutchinson	2:335–57
Immunobiology of Eosinophils	GJ Gleich, DA Loegering	2:429–59
Lipid Mediators Produced Through the Lipoxygenase Pathway	CW Parker	5:65–84
Disorders of Phagocyte Function	D Rotrosen, JI Gallin	5:127–50
Kinin Formation: Mechanisms and Role in Inflammatory Disorders	D Proud, AP Kaplan	6:49–83
Heterogeneity of Mast Cells and Phenotypic Change Between Subpopulations	Y Kitamura	7:59–76
Defensins: Antimicrobial and Cytotoxic Peptides of Mammalian Cells	RI Lehrer, AK Lichtenstein, T Ganz	11:105–28
Immunity to Intracellular Bacteria	SHE Kaufmann	11:129–63
Receptor-Dependent Mechanisms of Cell Stimulation by Bacterial Endotoxin	RJ Ulevitch, PS Tobias	13:437–57
Superantigens of Mouse Mammary Tumor Virus	H Acha-Orbea, HR MacDonald	13:459–86
Orchestrated Information Transfer Underlying Leukocyte Endothelial Interactions	K Ebnet, EP Kaldjian, AO Anderson, S Shaw	14:155–77
Nitric Oxide and Macrophage Function	J MacMicking, Q-w Xie, C Nathan	15:323–50
AUTOIMMUNITY, IMMUNODEFICIENCY AND CLINICAL IMMUNOLOGY		
Autoimmunity–A Perspective	HR Smith, AD Steinberg	1:175–210
Collagen Autoimmune Arthritis	JM Stuart, AS Townes, AH Kang	2:199–218
Hypersensitivity Lung Disease	GL Larsen	3:59–85
Pathogenesis of Autoimmunity in Pemphigus	KH Singer, K Hashimoto, PJ Jensen, S Morioka, GS Lazarus	3:87–108
Immunobiology of Myasthenia Gravis, Experimental Autoimmune Myasthenia Gravis, and Lambert-Eaton Syndrome	J Lindstrom	3:109–31
Immunology of Insulin-Dependent Diabetes Mellitus	AA Rossini, JP Mordes, AA Like	3:289–320
Immunologic Abnormalities in the Acquired Immunodeficiency Syndrome	HC Lane, AS Fauci	3:477–500
Lymphadenopathy-Associated Virus Infection and Acquired Immunodeficiency Syndrome	JC Gluckman, D Klatzmann, L Montagnier	4:97–117
The Role of Somatic Mutation of Immunoglobulin Genes in Autoimmunity	A Davidson, R Shefner, A Livneh, B Diamond	5:85–108
Genetically Determined Murine Models of Immunodeficiency	LD Shultz, CL Sidman	5:367–403
V Genes Encoding Autoantibodies: Molecular and Phenotypic Characteristics	CA Bona	6:327–58

Prospects for Gene Therapy for Immunodeficiency Diseases	PW Kantoff, SM Freeman, WF Anderson	6:581–94
Molecular Genetics of Chronic Granulomatous Disease	SH Orkin	7:277–307
T Cell Receptors in Murine Autoimmune Diseases	H Acha-Orbea, L Steinman, HO McDevitt	7:371–405
Probing the Human B-Cell Repertoire with EBV: Polyreactive Antibodies and CD5+ B Lymphocytes	P Casali, AL Notkins	7:513–35
The T-Cell Receptor Repertoire and Autoimmune Diseases	V Kumar, DH Kono, JL Urban, L Hood	7:657–82
Regulation of HIV-1 Gene Expression	WC Greene	8:453–75
The Simian Immunodeficiency Viruses	RC Desrosiers	8:557–78
The T Lymphocyte in Experimental Allergic Encephalomyelitis	SS Zamvil, L Steinman	8:579–621
Type-I Diabetes: A Chronic Autoimmune Disease of Human, Mouse, and Rat	L Castaño, GS Eisenbarth	8:647–79
The Specificity and Regulation of T-Cell Responsiveness to Allergens	RE O'Hehir, RD Garman, JL Greenstein, JR Lamb	9:67–95
Lpr and *gld*: Single Gene Models of Systemic Autoimmunity and Lymphoproliferative Disease	PL Cohen, RA Eisenberg	9:243–69
MHC Class-II Molecules and Autoimmunity	GT Nepom, H Erlich	9:493–525
Autoimmunity to Chaperonins in the Pathogenesis of Arthritis and Diabetes	IR Cohen	9:567–89
Immunological Aspects of Demyelinating Diseases	R Martin, HF McFarland, DE McFarlin	10:153–87
Molecular Approaches To Analysis of X-Linked Immunodeficiencies	ME Conley	10:215–38
The Role of Somatic Mutation in the Pathogenic Anti-DNA Response	B Diamond, JB Katz, E Paul, C Aranow, D Lustgarten, MD Scharff	10:731–57
The Role of Autoantibodies in Autoimmune Disease	Y Naparstek, PH Plotz	11:79–104
Gene Therapy of the Immune System	D Cournoyer, CT Caskey	11:297–329
Immunological Aspects of Allergic Asthma	BS Bochner, BJ Undem, LM Lichtenstein	12:295–335
Genetic and Structural Evidence for Antigen Selection of Anti-DNA Antibodies	MZ Radic, M Weigert	12:487–520
Genetic Control of Autoimmune Diabetes in the NOD Mouse	LS Wicker, JA Todd, LB Peterson	13:179–200
Neuroendocrine-Immune System Interactions and Autoimmunity	RL Wilder	13:307–38
Principles for Adoptive T Cell Therapy of Human Viral Diseases	SR Riddell, PD Greenberg	13:545–86
Genetic Susceptibility to Systemic Lupus Erythematosus	TJ Vyse, BL Kotzin	16:261–92
The Origin of Hodgkin and Reed/Sternberg Cells in Hodgkin's Disease	R Küppers, K Rajewsky	16:471–93
TRANSPLANTATION IMMUNOLOGY		
Immunobiology of Tissue Transplantation: A Return to the Passenger Leukocyte Concept	KJ Lafferty, SJ Prowse, CJ Simeonovic, HS Warren	1:143–73
Transplantation of Pancreatic Islets	PE Lacy, JM Davie	2:183–98

The Effects of Cyclosporin A on the Immune System	EM Shevach	3:397–423
Effector Mechanisms in Allograft Rejection	DW Mason, PJ Morris	4:119–45
Histoincompatible Bone Marrow Transplants in Humans	RA Clift, R Storb	5:43–64
The Role of the Major Histocompatibility Complex Class I Antigens in Tumor Growth and Metastasis	K Tanaka, T Yoshioka, C Bieberich, G Jay	6:359–80
Murine Natural Killer Cells and Marrow Graft Rejection	YYL Yu, V Kumar, M Bennett	10:189–213
Cellular Basis of Skin Allograft Rejection: An In Vivo Model of Immune-Mediated Tissue Destruction	AS Rosenberg, A Singer	10:333–58
Mechanisms of Transplantation Tolerance	B Charlton, H Auchincloss Jr, CG Fathman	12:707–34
Xenotransplantation	CL Kaufman, BA Gaines, ST Ildstad	13:339–67
Role of Cytokines in Rheumatoid Arthritis	M Feldmann, FM Brennan, RN Maini	14:397–440
Xenogeneic Transplantation	H Auchincloss Jr, DH Sachs	16:433–70

TUMOR IMMUNOLOGY

Tumor-Associated Carbohydrate Antigens	S-i Hakomori	2:103–26
Immunotoxins	ES Vitetta, JW Uhr	3:197–212
Cancer Immunotherapy Using Interleukin-2 and Interleukin-2-Activated Lymphocytes	SA Rosenberg, MT Lotze	4:681–709
The Role of Chromosomal Translocations in B- and T-Cell Neoplasia	LC Showe, CM Croce	5:253–77
Recent Advances in the Molecular Biology of HTLV-1: *Trans*-Activation of Viral and Cellular Genes	M Yoshida, M Seiki	5:541–59
Melanoma Antigens: Immunological and Biological Characterization and Clinical Significance	M Herlyn, H Koprowski	6:283–308
Unique Tumor-Specific Antigens	H Schreiber, PL Ward, DA Rowley, HJ Stauss	6:465–83
Tumor Antigens	JL Urban, H Schreiber	10:617–44
Immune Receptors: Targets for Therapy of Leukemia/Lymphoma, Autoimmune Diseases and for the Prevention of Allograft Rejection	TA Waldmann	10:675–704
Chromosomal Translocations in Lymphoid Malignancies Reveal Novel Proto-Oncogenes	SJ Korsmeyer	10:785–807
The Ly-49 and NKR-P1 Gene Families Encoding Lectin-Like Receptors on Natural Killer Cells: The NK Gene Complex	WM Yokoyama, WA Seaman	11:613–35
Tumor Antigens Recognized by T Lymphocytes	T Boon, J-C Cerottini, B Van den Eynde, P van der Bruggen, A Van Pel	12:337–65
Immunotoxins: An Update	GR Thrush, LR Lark, BC Clinchy, ES Vitetta	14:49–71

IMMUNOLOGY OF INFECTIOUS DISEASES

The Role of Cell-Mediated Immune Responses in Resistance to Malaria, with Special Reference to Oxidant Stress	AC Allison, EM Eugui	1:361–92
Human T-Cell Leukemia Virus (HTLV): A Unique Family of Pathogenic Retroviruses	S Broder, RC Gallo	3:321–36
Effector and Regulatory Mechanisms in Immunity to Schistosomes: A Heuristic View	A Capron, JP Dessaint	3:455–76
Viruses Perturb Lymphocyte Functions: Selected Principles Characterizing Virus-Induced Immunosuppression	MB McChesney, MBA Oldstone	5:279–304

Antigenic Variation in Lentiviral Diseases	JE Clements, SL Gdovin, RC Montelaro, O Narayan	6:139–59
The T Cell Response to the Malaria Circumsporozoite Protein: An Immunological Approach to Vaccine Development	MF Good, JA Berzofsky, LH Miller	6:663–88
T-Cell Responses and Immunity to Experimental Infection with Leishmania Major	I Müller, T Pedrazzini, JP Farrell, J Louis	7:561–78
Cellular and Genetic Aspects of Antigenic Variation in Trypanosomes	GAM Cross	8:83–110
Role of Mononuclear Phagocytes in the Pathogenesis of Human Immunodeficiency Virus Infection	MS Meltzer, DR Skillman, PJ Gomatos, DC Kalter, HE Gendelman	8:169–94
Host Genetic Control of Spontaneous and Induced Immunity to Friend Murine Retrovirus Infection	B Chesebro, M Miyazawa, WJ Britt	8:477–99
The CD4-gp120 Interaction and AIDS Pathogenesis	DJ Capon, RHR Ward	9:649–78
The Roles of AlphaBeta and GammaDelta T Cell Subsets in Viral Immunity	PC Doherty, W Allan, M Eichelberger, SR Carding	10:123–51
Regulation of Immunity to Parasites by T Cells and T-Cell-Derived Cytokines	A Sher, RL Coffman	10:385–409
Stigma Variations: Observations on Suppressor T Cells and Leprosy	BR Bloom, RL Modlin, P Salgame	10:453–88
T Cell Responses To Pre-Erythrocytic Stages of Malaria: Role in Protection and Vaccine Development Against Pre-Erythrocytic Stages	EH Nardin, RS Nussenzweig	11:687–727
Toward a Vaccine for AIDS: The Emergence of Immunobiology-Based Vaccine Development	KB Cease, JA Berzofsky	12:923–89
Hepatitis B Virus Immunopathogenesis	FV Chisari, C Ferrari	13:29–60
Peptide Antibiotics and Their Role in Innate Immunity	HG Boman	13:61–92
The Regulation of Immunity to *Leishmania major*	SL Reiner, RM Locksley	13:151–77
Prevention of AIDS Transmission Through Screening of the Blood Supply	SA Galel, JD Lifson, EG Engleman	13:201–27
Immunology of Reactive Arthritides	G Burmester, A Daser, T Kamradt, A Krause, NA Mitchison, J Sieper, N Wolf	13:229–50
New Concepts in the Immunopathogenesis of HIV Infection	G Pantaleo, AS Fauci	13:487–512
One Step Ahead of the Game: Viral Immunomodulatory Molecules	MK Spriggs	14:101–30
Salmonellosis: Host Immune Responses and Bacterial Virulence Determinants	BD Jones, S Falkow	14:533–61
Human T Cell Leukemia Virus Type 1 (HTLV-1) and Human Diseases	T Uchiyama	15:15–37
Lyme Disease: A Review of Aspects of Its Immunology and Immunopathogenesis	LH Sigal	15:63–92
Escape of Human Immunodeficiency Virus from Immune Control	AJ McMichael, RE Phillips	15:271–96
Human Cytotoxic T Lymphocyte Responses to Epstein-Barr Virus Infection	AB Rickinson, DD Moss	15:405–31

Cytokine Regulation of Host Defense Against Parasitic Gastrointestinal Nematodes: Lessons from Studies with Rodent Models	FD Finkelman, T Shea-Donohue, J Goldhill, CA Sullivan, SC Morris, KB Madden, WC Gauser, JF Urban Jr	15:505–33
Role of Complement in HIV Infection	H Stoiber, A Clivio, MP Dierich	15:649–74
Pathways and Strategies for Developing a Malaria Blood-Stage Vaccine	MF Good, DC Kaslow, LH Miller	16:57–87
The Immunogenetics of Human Infectious Diseases	AVS Hill	16:593–617
How Do Monoclonal Antibodies Induce Tolerance? A Role for Infectious Tolerance?	H Waldmann, S Cobbold	16:619–43
IMMUNOPHARMACOLOGY		
Lymphocyte Hormone Receptors	M Plaut	5:621–69
Opioid Peptides and Opioid Receptors in Cells of the Immune System	NES Sibinga, A Goldstein	6:219–49
Cyclosporin A, FK-506, and Rapamycin: Pharmacologic Probes of Lymphocyte Signal Transduction	NH Sigal, FJ Dumont	10:519–60
Immunopharmacology of Rapamycin	RT Abraham, GJ Wiederrecht	14:483–510